

*IPW*



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kohei ONO et al.

Application No.: 10/591,034

Art Unit: 3748

Filed: August 29, 2006

Docket No.: 129197

For: GAS VANE PUMP, AND METHOD OF OPERATING THE PUMP

**SUBSTITUTE PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As a substitute to the Preliminary Amendment filed on October 18, 2006, and in reply to the July 30, 2008 Notice of Non-Compliant Amendment, please consider the following:

**Amendments to the Claims** as reflected in the listing of claims;

**Remarks.**